# Selected Cancer Facts - Public Health Region 3 - 2003

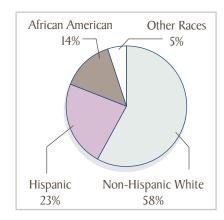


Public Health Region 3 is a 19 county area located in North Central Texas below the Red River (which borders Oklahoma) with an estimated 2003 population total of 5,793,752. Non-Hispanic whites make up about 58% of the population with Hispanics accounting for approximately 23% of the population. African Americans comprise about 14% of the total population, and Other Races the remaining 5%. The region is rolling and hilly with a varied economy. The rural areas consist primarily of agriculture and oil and gas production while aviation, insurance, banking, transportation, electronics manufacturing, data processing, chemicals and plastics are found in the urban areas. The major urban areas are Dallas (Dallas County) and Fort Worth (Tarrant County).

## Demography Population Projections for PHR 3, 2003

2003

Population: 5,793,753 Population/Square mile: 382.9 Area in square miles: 15,132



#### Population Information, 2003 Projections

Age	Males	Females	Total	Percent
0-4	233,625	224,703	458,328	7.9%
5-14	452,425	432,649	885,074	15.3%
15-44	1,386,482	1,325,838	2,712,320	46.8%
45-64	619,405	637,551	1,256,956	21.7%
65+	199,921	281,153	481,074	8.3%
Total	2,891,858	2,901,894	5,793,752	

## Estimated Number of New Cancer Cases and Deaths (Major Sites)

Public Health Region 3

2003

Male	Cases	Deaths	Female	Cases	Deaths
Colon	814	370	Colon	814	360
Pancreas	234	226	Pancreas	228	212
Lung	2,047	1,560	Lung	1,323	901
Prostate	2,939	447	Breast	3,214	676
Bladder	5 <b>7</b> 5	106	Bladder	188	51
Leukemia	326	196	Leukemia	240	148
All Sites	10,974	4,670	All Sites	10,016	4,073

Estimated cases are calculated based on age-specific cancer incidence rates by race/ethnicity for Texas, 1995-1999. Estimated deaths are calculated using age-specific cancer mortality rates by race/ethnicity for Texas, 1997-2001.

# Profile of Cancer Incidence (Top 5 Leading Types of Cancer), PHR 3, 1995-1999

Public Health Region 3

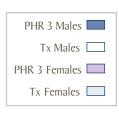
1995 through 1999

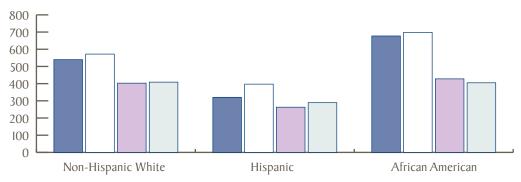
3	Rate				Rate		
Male	Cases	Region	State	Female	Cases	Region	State
Prostate	11,110	144.3 *	154.0	Breast	13,850	126.3 *	120.3
Lung	8,038	103.8	103.2	Lung	5,889	56.8 *	51.6
Colon	3,382	45.9 *	43.4	Colon	3,538	33.8 *	32.4
Bladder	2,274	31.1	30.5	Uterus	2,098	19.7	19.4
NHL	1,871	21.3	21.5	NHL	1,627	15.2	14.8
All Sites	42,945	535.3 *	548.6	All Sites	42,975	396.7*	385.9

Rates are average annual rates per 100,000 population and are age-adjusted to the 2000 U.S. standard population. Number of cases is for all five years combined, 1995-1999. An asterisk appearing next to a regional rate indicates that the rate is statistically significantly different from the state rate. NHL = Non-Hodgkin's Lymphoma.

# Incidence Rates\* by Race/Ethnicity and Sex, PHR 3 and Texas, 1995-1999







<sup>\*</sup>Incidence rates are average annual rates per 100,000 and age-adjusted to the 2000 U.S. standard population.

## Profile of Cancer Mortality (Top 5 Leading Types of Cancer), PHR 3, 1997-2001

Public Health Region 3

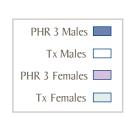
1997 through 2001

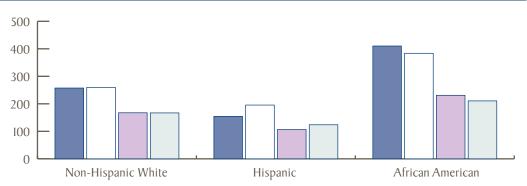
	Rate				Rate		
Male	Deaths	Region	State	Female	Deaths	Region	State
Lung	6,704	85.4 *	81.9	Lung	4,695	43.4 *	39.7
Prostate	2,015	33.6 *	31.6	Breast	2,980	26.1	25.9
Colon	1,614	21.8	20.9	Colon	1,738	15.8 *	14.4
Pancreas	948	12.1	12.2	Pancreas	995	9.2	8.8
Leukemia	817	10.5	10.6	Ovary	928	8.4	8.1
All Sites	20,046	261.4	256.4	All Sites	18,698	168.9 *	162.3

Rates are average annual rates per 100,000 population and are age-adjusted to the 2000 U.S. standard population. Number of deaths is for all five years combined, 1997-2001. An asterisk appearing next to a regional rate indicates that the rate is statistically significantly different from the state rate.

#### Mortality Rates\* by Race/Ethnicity and Sex, PHR 3 and Texas, 1997-2001







<sup>\*</sup>Mortality rates are average annual rates per 100,000 and age-adjusted to the 2000 U.S. standard population.

#### For Additional Information

This fact sheet was prepared by the Cancer Registry Division of the Texas Department of Health. For questions regarding data presented in this fact sheet, contact the Epidemiology Program by calling I-800-252-8059, or e-mail us at CancerData@exch.tdh.state.tx.us.

More detailed information on specific cancers and risk factors are also available on our website.

Visit us online: http://www.tdh.state.tx.us/tcr

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